

DATASHEET

MAPKBP1 Rabbit Polyclonal Antibody

CAT. NO. APA14237

KEY FEATURES

Target	MAPKBP1	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

Negative regulator of NOD2 function. It down-regulates NOD2-induced processes such as activation of NF-kappa-B signaling, IL8 secretion and antibacterial response . Involved in JNK signaling pathway .

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

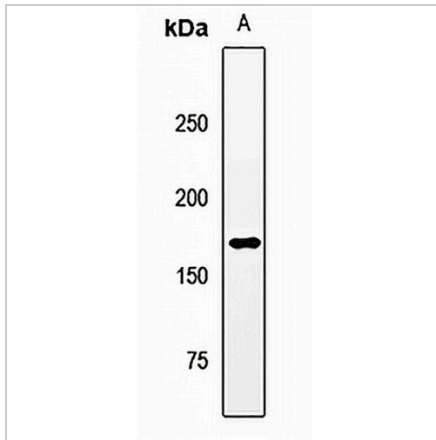
Description	Rabbit polyclonal antibody to MAPKBP1
Specificity	Recognizes endogenous levels of MAPKBP1 protein.
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide of human MAPKBP1
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 23; Observed: 164 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	JNKBP1; KIAA0596; Mitogen-activated protein kinase-binding protein 1; JNK-binding protein 1; JNKBP-1
Gene Symbol	MAPKBP1
Entrez Gene	23005(Human); 26390(Mouse)
SwissProt	O60336(Human); Q6NS57(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arex.bio or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of MAPKBP1 expression in mouse liver (A) whole cell lysates.
(Predicted band size: 23; 109; 134; 149; 163 kD; Observed band size: 164 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.